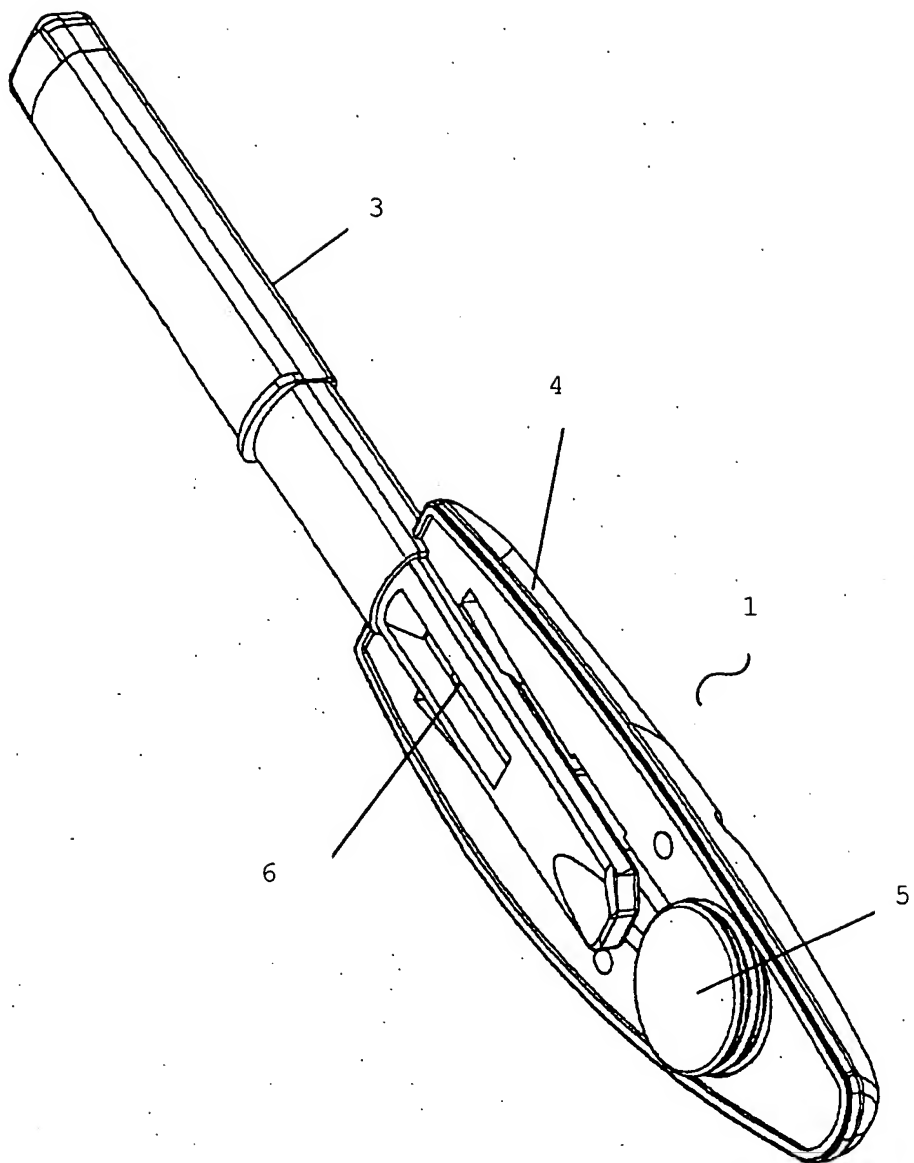
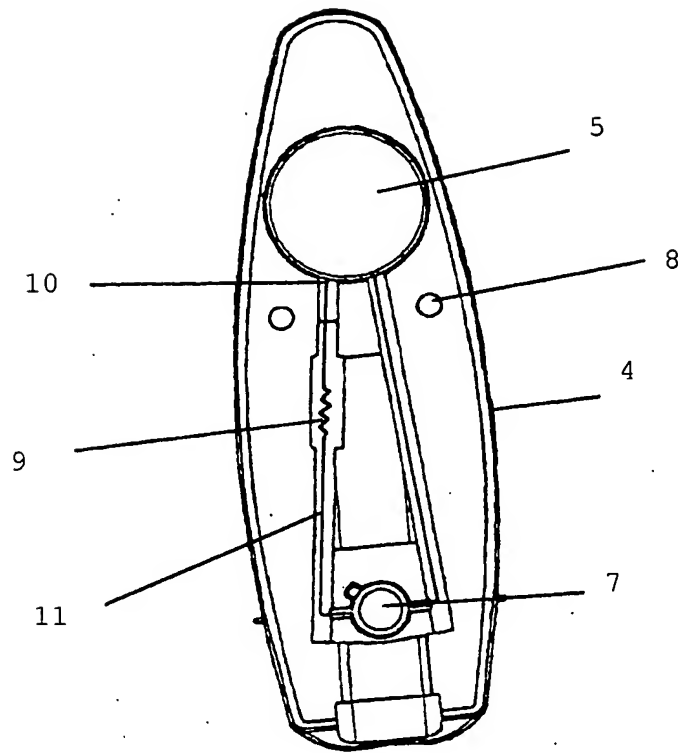


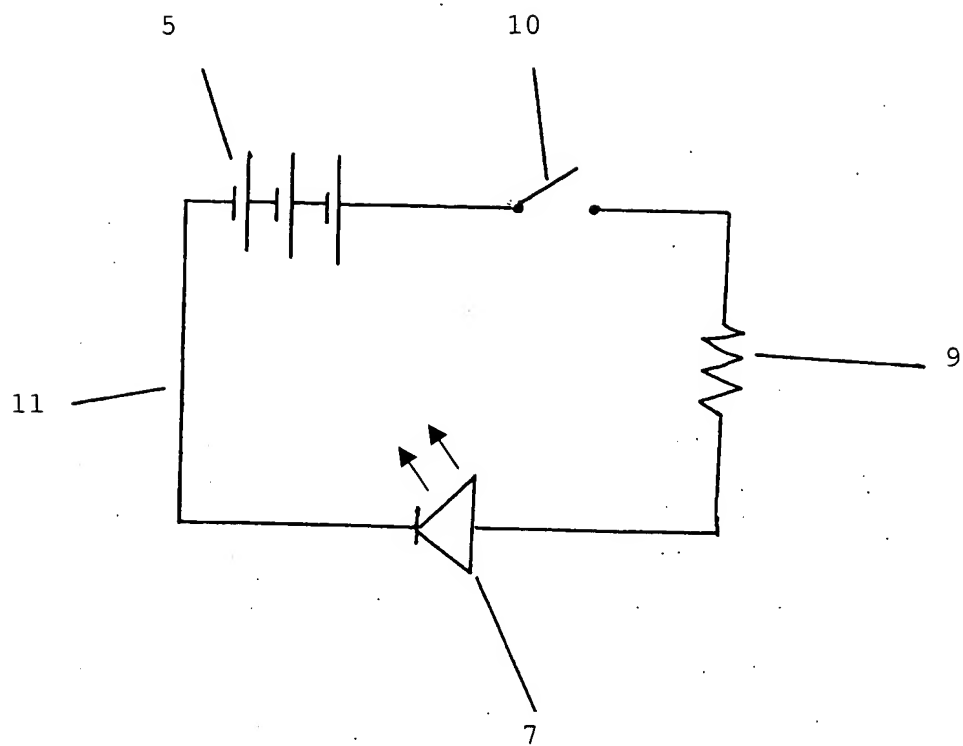
**Figure 1**



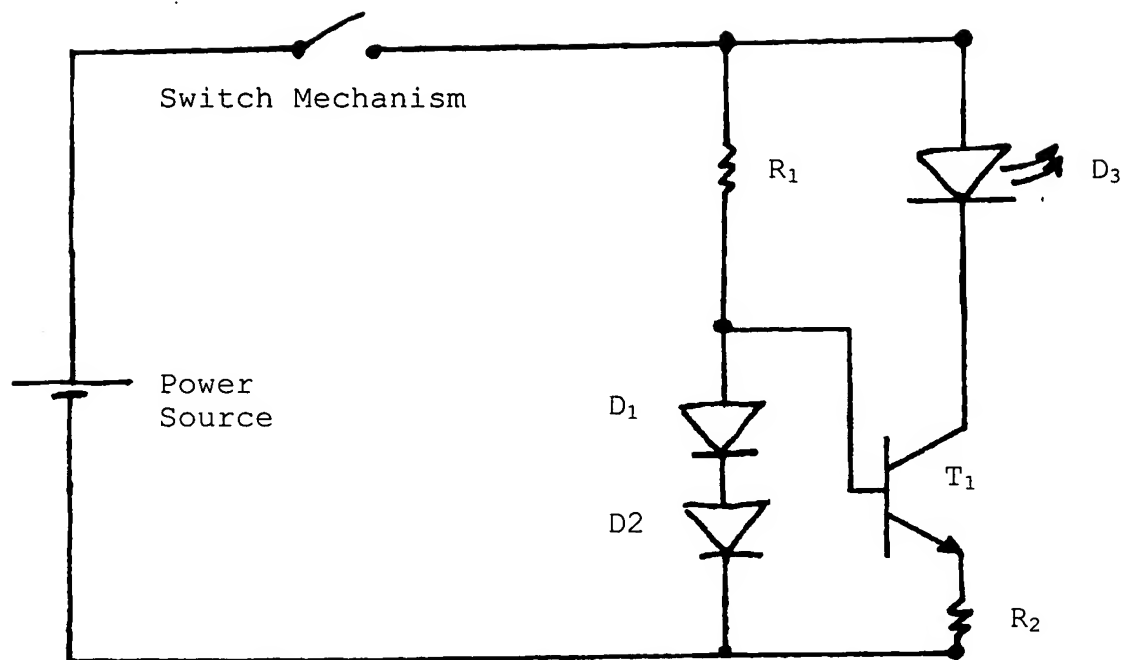
**Figure 2**



**Figure 3**



**Figure 4**



**Figure 5**

Table I

Standard	[hCG] mIU/ml	Visible result: Rep 1	Visible result: Rep 2	Visible result: Rep 3
1	0.027	No	No	No
2	0.09	No	No	No
3	0.14	No	No	No
4	0.41	No	No	No
5	0.91	No	No	No
6	1.81	Yes	Yes	Yes
7	3.6	Yes	Yes	Yes
8	7.67	Yes	Yes	Yes
9	15.0	Yes	Yes	Yes
10	59.1	Yes	Yes	Yes

**Figure 6**

Table 2

Throat swab	Equivalent cfu/ml	Visible result: Rep 1	Visible result: Rep 2
1	$2.5 \times 10^7$	Yes	Yes
2	$6.25 \times 10^6$	Yes	Yes
3	$3 \times 10^6$	Yes	Yes
4	$1.5 \times 10^6$	Yes	Yes
5	$7.5 \times 10^5$	Yes	Yes
6	$3.75 \times 10^5$	No	No
7	0	No	No

**Figure 7**